
Andrew Barley

Phone: 0447 546 921 Email: barleyandrewjohn@gmail.com

EDUCATION

2017 – 2021	Curtin University, Bachelor of Science (Applied Geology)
2023	Curtin University, Graduate Certificate in Geospatial Intelligence
2024 – Present	TAFE, Certificate IV in Information Technology (Programming)

KEY ACHIEVEMENTS

- Successful candidate for competitive industry grant program with Sandfire Resources (2020)
 - Successful candidate for competitive industry vacation program with Northern Star Resources (2018 & 2019).
 - Geochemical and Mineralogical work published in ASX reports.
 - Letter of Commendation for high level of academic performance in Graduate Certificate in Geospatial Intelligence (89%)
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SKILLS & ATTRIBUTES

Creativity & Innovation:

Creative, look for alternate routes when solving problem with limited resources. Demonstrated with past employment positions.

Adaptability & Flexibility:

Able to work effectively in a wide range of roles and adapt to new environments demonstrated through various employment positions.

Communication & Skills:

Excellent oral and written communication skills achieved through university studies and employment. Reacts quickly and effectively in crisis situations, while working within compact timeframes to successfully complete tasks and reports.

Management & Teamwork:

Ability to work in a team and on individual projects, demonstrated by various employment positions and university assignment.

EMPLOYMENT HISTORY

Feb 2020 – May 2022

Portable Spectral Service

Positions: **Graduate Spectral Geologist, All-Rounder Assistant, Spectral Technician**

- Specialised in Micro-XRF analysis along with experience in RAMAN spectroscopy, portable XRF and FTIR analysis.
- Spectral data interpretation and data integration from small to large data sets.
- Client communication, support, liaison, and meetings.
- Undertake client work and reporting.
- Geochemical and mineralogical processing with AMICS and M4 software.

- Create monthly articles and promotional material.
- Performing calibrations on M4 Tornado & M4 Tornado PLUS instruments.
- Receival and handling of samples and the procedures.
- Research and development to improve and deliver more value to clients through product and service enhancements.

Jan 2016 - Feb 2018

Officeworks, Perth WA

Positions: **Business Direct Team Member**

- Picking and packing orders.
- Quality control and presentation.
- Ensuring orders were despatched on-time.
- Picking of high-risk/value items.
- Training of new team members.
- Ability to meet and exceed required KPI's and targets set by the business.
- Showed great attendance and commitment to the operation.

VACATION WORK HISTORY

Nov 2018 – Feb 2019

Northern Star Resources, Subiaco WA

Positions: **Vacation Geologist (Kalgoorlie Based)**

- Experience with the production core yard from the Kundana mine project involving; recording Electromagnetism (EM), structural data and lithological data of core samples.
- Organising adequate equipment to last for large drilling projects.
- Rehabilitation on historic drill sites.
- Performed QA/QC on assay data.
- Restructured the storage system for all pulp received from labs, creating an online database to eliminate time locating pulp.

REFERENCES

Name: Naomi Potter

Role: Principal, Technical Studies

Company: Chrysos Corporation | WA

Contact: Naomi.potter@chrysoscorp.com or 0406 404 741

Name: Mitchell Miller

Role: CFC Manager WA/NT

Company: Officeworks | WA

Contact: 0482 187 385
